Use Attainability Analysis

for

WBID 0918 Walnut Creek

Submitted by Missouri Department of Natural Resources Staff

To Missouri Department of Natural Resources Water Protection Program

Date Received: July 18, 2005

Data Sheet A - Water Body Identification

I, the undersigned hearby affirm to the best of	f my knowledge, that all information reported
on this UAA datasheet is true and accurate.	11.6
Signed: Sugalekbell	Date: 15/14/05

Data Sheet B - Site Characterization

(A separate sheet data sheet must be completed for each site)

Minney WDD #	218-1		Site Location Description:				
Missouri WBID #: O	リスマファ	4299622	1				
1 /							
Date & Time: 6/1	Facility Na						
Personnel: G-vag 4		m Bullara	Permit Nu				
Current Weather Cond				onditions i	for Past 7 Days	:	
Photo Ids: Upstream	718 01	Downstream: 91	SD1		Other:		
た。 Uses Observed*:	1		2				
Swimming	Skin Diving	SCUBA	divino	☐ Tubin	ησ	☐ Water Skiing	
☐ Wind surfing	☐ Kayaking	☐ Boating		☐ Wadi		Rafting	
					-		
☐ Hunting ☐ Trapping ☐ Fishin					of the above	Other:	
Describe: (include numb	per of individuals, t	frequency of use, pl	ioto-documé	ntation of e	evidence of rect	eational uses, etc)	
Describe: (include number of the condition of the conditi	tions*: (Mark all						
Surrounding Condi	tions*: (Mark all		oede recreatio	onal uses.	Attach photos o		
Surrounding Conditions of interest.	tions*: (Mark all	that promote or imp	ede recreation	onal uses.	Attach photos o	of evidence or	
Surrounding Conditions of interest. City/County parks	tions*: (Mark all	that promote or imp	vation lands	onal uses.	Attach photos o an areas are trails	of evidence or	
Surrounding Condituousual items of interest. City/County parks Boating accesses	tions*: (Mark all Playgrounds State parks	that promote or imp	vation lands	Urba	Attach photos o an areas are trails	of evidence or	
Surrounding Conditunusual items of interest. City/County parks Boating accesses No trespass sign	tions*: (Mark all Playgrounds State parks	that promote or imp MDC consen National for Steep slopes	vation lands	Urba	Attach photos o an areas are trails	of evidence or	
Surrounding Conditunusual items of interest. City/County parks Boating accesses No trespass sign Evidence of Human	tions*: (Mark all Playgrounds State parks Fence Use*:	that promote or imp MDC conser National for Steep slopes	vation lands	Urba Urba Natu Othe	Attach photos of an areas are trails	of evidence or Campgrounds Stairs/walkway	

Site Locations Map(s): Attach a map of the entire segment with the assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

^{*}Some of this information is not intended to directly influence a decision on any one particular recreation use analysis but may point to conditions that need further analysis or that effect another use

Data Sheet B - Site Characterization Page Two - WBID# Stream Morphology: **Upstream View Physical Dimensions:** Riffle Width (ft.): Length (ft.): Avg. Depth (ft.): Max Depth (ft.): Run Width (ft.): Length (ft.): Avg. Depth (ft.): Max Depth (ft.): Pool Width (ft.): Length (ft.): 150 Avg. Depth (ft.): / Max Depth (ft.): Z Flow Yes ☐ No Present? Downstream View Physical Dimensions: Riffle Width (ft.): Length (ft.): Avg. Depth (ft.): Max Depth (ft.): Run Width (ft.): Length (ft.): Avg. Depth (ft.): Max Depth (ft.): Pool Width (ft.): 2 Length (ft.): 150+ Avg. Depth (ft.): Max Depth (ft.): Z ☐ No Flow Yes Yes Present? Substrate*: (These values should add up to 100%) % Mud/Clay % Cobble 18 % Gravel % Sand % Silt % Bedrock Aquatic Vegetation*: (note amount of vegetation or algaal growth at assessment site) Water Characteristics*: (Mark all that apply) None ☐ Sewage ☐ Other ☐ Musky ☐ Chemical Odor: Murky Other Clear ☐ Milky Color: Green ☐ Grav None ☐ Solids Other Bottom deposit: Sludge ☐ Fine sediments None Other Oil ☐ Scum ☐ Foam Surface deposit: Comments: Please attach additional comments (including information from interviews) to this form. *This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that effect another use. I, the undersigned hearby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate. Date: 8/1489 Signed:

WBID 0918-Downstream #1





WBID 0918-Upstream #1



Data Sheet B - Site Characterization

(A separate sheet data sheet must be completed for each site)

Missouri WBID #:	Site Location Description:					
Site GPS Coordinates:	BRIDGE ON STATE RD. 00					
Date & Time: 0 /	Facility Name:					
Personnel: 6 CAL	Permit Nu	mber:				
Current Weather Cond	Weather C	Conditions	for Past 7 Days			
Photo Ids: Upstream		Downstream: 9	1902	_	Other:	
ses Observed*:	3		4			
☐ Swimming	☐ Skin Diving	□ SCUBA	A diving	☐ Tubir	ng	☐ Water Skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	3	☐ Wadi	ng	Rafting
☐ Hunting				None	of the above	Other:
Describe: (include num	Trapping ber of individuals, fre	Fishing equency of use, ph		ntation of 6	evidence of reco	
				ntation of e	evidence of rec	
urrounding Condi	tions*: (Mark all th	equency of use, pl	noto-documen	onal uses.	Attach photos	of evidence or
urrounding Condi	tions*: (Mark all th	equency of use, ph	noto-documen	onal uses.	Attach photos	reational uses, etc)
urrounding Condinusual items of interest. City/County parks	tions*: (Mark all th	equency of use, pl	noto-document noede recreation	onal uses.	Attach photos	of evidence or
urrounding Condinusual items of interest. City/County parks Boating accesses	tions*: (Mark all th	at promote or imp	noto-document noede recreation rvation lands	onal uses.	Attach photos	of evidence or Campgrounds Stairs/walkway
urrounding Condinusual items of interest. City/County parks Boating accesses No trespass sign	tions*: (Mark all the) Playgrounds State parks Fence	at promote or imp	noto-document noede recreation rvation lands	onal uses.	Attach photos of an areas	of evidence or Campgrounds Stairs/walkway
	tions*: (Mark all the) Playgrounds State parks Fence	at promote or imp MDC conser National for	pede recreation	onal uses. Urba Natu	Attach photos of an areas	of evidence or Campgrounds Stairs/walkway
urrounding Condinusual items of interest. City/County parks Boating accesses No trespass sign	tions*: (Mark all the) Playgrounds State parks Fence	at promote or imp MDC conser National for	pede recreation vation lands	onal uses. Urba Natu Othe	Attach photos of an areas ure trails er: FARM	of evidence or Campgrounds Stairs/walkway

Site Locations Map(s): Attach a map of the entire segment with the assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

^{*}Some of this information is not intended to directly influence a decision on any one particular recreation use analysis but may point to conditions that need further analysis or that effect another use

Data Sheet B - Site Characterization

Page Two - WI	BID# 919	<u>></u> :					
Stream Morph Upstream Vi		al Dimensi	ons:			25	
☐ Riffle Widt	n (ft.):	Length (ft.):	Avg. Depth (ft.):		Max Depth (ft	t.):
☐ Run Width	n (ft.):	Length (ft.):	Avg. Depth (ft.):		Max Depth (ft	.):
Pool Width	(ft.): 20	Length (ft.): 40	Avg. Depth (ft.):	,5	Max Depth (ft.): .75
Flow Pres	ent?	Yes [□ No				
Downstream V	iew Physic	al Dimens	ions:				
	h (ft.):	Length (Avg. Depth (ft.):		Max Depth (fi	t.):
☐ Run Width	n (ft.):	Length ((ft.):	Avg. Depth (ft.):		Max Depth (ft	.):
Pool Width	(ft.): 20	Length (ft.): 200+	Avg. Depth (ft.):	.5	Max Depth (ft.): ,75
☐ Flow Pres	sent?	Yes [□No				
Substrate*: (Th	ese values sho	ould add up to	0.100%)				
\ % Cobb		6 Gravel	% Sand	% Silt	90	% Mud/Clay	% Bedrock
14 53					67 - 1		
Water Charac	-	_	apply) Chemical	None		Other	
Color:	☐ Sewage	☐ Musky ☐ Green	Gray	Milky	-	Other Muriz	V
Bottom deposit:	Sludge	Solids	☐ Fine sedin			Other	
Surface deposit:	Oil	Scum	☐ Foam	None		23.54	
	ana attenda a de		anta (inaladina	information from in	tamilana	to this form	
			,				10.15
comprehensive un	derstanding of	water condi	tions. Conseque	reational use design ntly, this information tions that need furth	n is not in	ntended to directl	y influence a
I, the undersig this UAA data				my knowledge,	that al	l information	reported on
Signed: Lel	Im Br	Mar O		Date:	114	105	

WBID 0918-Downstream #2



WBID 0918-Upstream #2



Data Sheet B - Site Characterization

(A separate sheet data sheet must be completed for each site)

Missouri WBID #:	918-3		Site Location Description:				
Site GPS Coordinates:	433550	4297170	County Rd. 400 BIZIOGE				
Date & Time: 6	14/05 10:51	<i>O</i>	Facility Name:				
Personnel: G. CALE			Permit Number: Weather Conditions for Past 7 Days:				
Current Weather Cond	itions: SUNN44	- 6001					
Photo Ids: Upstream			1007	3	Other:		
ses Observed*:	5		6				
Swimming	☐ Skin Diving	☐ SCUBA	diving	☐ Tubi	ng	☐ Water Skiing	
☐ Wind surfing	☐ Kayaking	☐ Boating		□ Wadi	ing	Rafting	
Page 1						NI_E	
	□ Trapping ber of individuals, free	Fishing quency of use, pho	oto-docume	ntation of	e of the above evidence of rec	Other:	
Describe: (include numi	tions*: (Mark all tha	quency of use, phe	oto-docume	ntation of	evidence of rec	reational uses, etc)	
Describe: (include numination) urrounding Condinusual items of interest.	tions*: (Mark all that)	quency of use, phe	ede recreation	onal uses.	evidence of rec	reational uses, etc)	
urrounding Condinusual items of interest. City/County parks	tions*: (Mark all tha	quency of use, photos	ede recreation	onal uses.	Attach photos	of evidence or	
☐ Hunting Describe: (include number of interest.) ☐ City/County parks ☐ Boating accesses ☐ No trespass sign	tions*: (Mark all that)	at promote or imp	ede recreation	onal uses.	Attach photos	of evidence or Campgrounds Stairs/walkway	
urrounding Condinusual items of interest. City/County parks Boating accesses No trespass sign	tions*: (Mark all that) Playgrounds State parks Fence	at promote or imp	ede recreation	onal uses.	Attach photos	of evidence or Campgrounds Stairs/walkway	
urrounding Condinusual items of interest. City/County parks Boating accesses	tions*: (Mark all that) Playgrounds State parks Fence	at promote or imp MDC conserving National fore	ede recreation lands	onal uses.	Attach photos	of evidence or Campgrounds Stairs/walkway	

Site Locations Map(s): Attach a map of the entire segment with the assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

^{*}Some of this information is not intended to directly influence a decision on any one particular recreation use analysis but may point to conditions that need further analysis or that effect another use

Data Sheet B - Site Characterization

Page Two	- WBID	# 918	_:	succe D - Si	ie Character L	zation			
Stream N	lorpholo	gy:	al Dimensio	ons:					
Riffle	Width (ft	.):	Length (f	t.):	Avg. Depth (fi	.);	Max Dep	oth (ft.):	
Run	Width (ft.):	Length (f	ft.):	Avg. Depth (f	t.):	Max Dep	oth (ft.):	
Pool Flow	Width (ft. Present?		Yes C	ft.): 100] No	Avg. Depth (fi	.): , 5	Max Dep	th (ft.):	1
Downstre	am View	Physic	al Dimensi	ons:					
Riffle	Width (ft	.):	Length (f	ft.):	Avg. Depth (f	i.):	Max Dep	oth (ft.):	
Run	Width (ft.):	Length (Avg. Depth (f	t.):	Max Dep	oth (ft.):	
D Pool	Width (ft.): 18-2	Length (f	ft.): 40'	Avg. Depth (f	1.): , 5	Max Dep	th (ft.):	1
Flow	Present		Yes [No					
	e*: (These		ould add up to	100%) % Sand	% S	ilt / AN	% Mud/Cl	av	% Bedrock
					gaal growth at ass			ay	70 Dedrock
	15		I/A		pr.	11	1 = 1	- 7-9	
			Mark all that		1 🛱 No.	пе П	Other		
Odor: Color:		Sewage Clear	☐ Musky ☐ Green	☐ Chemica☐ Gray	I ↓ No			wky	X**
Bottom de	-	Sludge	Solids	☐ Fine sedi			Other	1	
Surface d		Oil	Scum	☐ Foam	Ø No		Other		
*This inforcomprehens	ts: Please	attach add	litional comm sed solely for f water condit	nents (including removal of a re- tions. Consequ	g information from ecreational use de ently, this informations that need in	n interviews) signation but ation is not i	to this form	provide a	fluence a
			y affirm to e and accu		f my knowled	ge, that a	ll informa	ition re	ported on
Signed:_	£00m	Bulla	ind		Date:	6/14	05		

WBID 0918-Downstream #3



WBID 0918-Upstream #3



